

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 March 2005 (03.03.2005)

PCT

(10) International Publication Number  
**WO 2005/019236 A1**

(51) International Patent Classification<sup>7</sup>: **C07H 15/14**,  
A61K 31/70, A61P 31/04

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(21) International Application Number:  
PCT/AU2004/001110

(22) International Filing Date: 20 August 2004 (20.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2003904500 21 August 2003 (21.08.2003) AU  
2003904501 21 August 2003 (21.08.2003) AU

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(81) Designated States (unless otherwise indicated, for every  
kind of national protection available): AE, AG, AL, AM,  
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,  
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,  
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,  
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,  
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,  
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

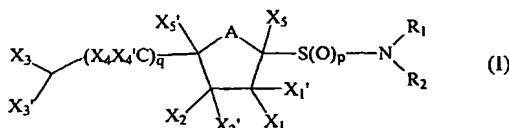
(84) Designated States (unless otherwise indicated, for every  
kind of regional protection available): ARIPO (BW, GH,  
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,  
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,  
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,  
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-  
ance Notes on Codes and Abbreviations" appearing at the begin-  
ning of each regular issue of the PCT Gazette.

(54) Title: NOVEL SULFENAMIDE OXIDES



(57) Abstract: Sulfenamide oxide compounds of general formula (I) are disclosed wherein A, R<sub>1</sub>, R<sub>2</sub>, X<sub>1</sub>, X<sub>1</sub>', X<sub>2</sub>, X<sub>2</sub>', X<sub>3</sub>, X<sub>3</sub>', X<sub>4</sub>, X<sub>4</sub>', X<sub>5</sub> and X<sub>5</sub>' define a variety of variables and wherein q is 0 or 1 and p is 1 or 2. The compounds disclosed in the examples are galactofuranosyl and glucofuranosyl sulfenamide oxide compounds wherein the variable A is oxygen. Methods of synthesis of compounds of general formula (I), pharmaceutical compositions containing them and methods of using them to treat patients suffering a microbial infection are also disclosed.